

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME EVANS MANUFACTURING, INC.		EMERGENCY TELEPHONE NO. 1-313-583-9890
ADDRESS (Number, Street, City, State, and ZIP Code) 1330 Souter, Troy, Michigan 48083		
CHEMICAL NAME AND SYNONYMS Ethylcellulose Hot Dip Plastic Coating	TRADE NAME AND SYNONYMS PEEL-COAT -TYPE I	
CHEMICAL FAMILY CELLULOSE	FORMULA E-30 RED, GREEN & CLEAR	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS N.A.			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS NONE			NONE		
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NONE - AS DEFINED IN ACCORDANCE WITH					
29CFR1910.1200: THE PRECISE COMPOSITION OF THIS MIXTURE					
IS PROPRIETARY INFORMATION. A MORE COMPLETE DISCLOSURE					
AVAILABLE IN EVENT OF A MEDICAL EMERGENCY.					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.) Not applicable		SPECIFIC GRAVITY (H ₂ O=1)	1
VAPOR PRESSURE (mm Hg.) Not "		PERCENT, VOLATILE BY VOLUME (%) Not applicable	
VAPOR DENSITY (AIR=1) Not "		EVAPORATION RATE (_____=1) " "	
SOLUBILITY IN WATER Insoluble			
APPEARANCE AND ODOR 100% Solid thermoplastic, wax-like, with oil odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) Open Cup - 380°F	FLAMMABLE LIMITS Not applicable	Lel	Uel
EXTINGUISHING MEDIA Carbon dioxide			
SPECIAL FIRE FIGHTING PROCEDURES Treat as oil fire			
UNUSUAL FIRE AND EXPLOSION HAZARDS NONE			

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	NOT ESTABLISHED
EFFECTS OF OVEREXPOSURE	NONE
EMERGENCY AND FIRST AID PROCEDURES	
Applied at 350°F. If it comes in contact with the skin, treat as an oil burn	

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
STABLE	STABLE	X	NONE
INCOMPATIBILITY (Materials to avoid)		NONE	
HAZARDOUS DECOMPOSITION PRODUCTS		NONE, ONLY CARBON	
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	NOT APPLICABLE

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
NOT APPLICABLE - SOLID	
WASTE DISPOSAL METHOD	
SAME AS WAX OR OIL - INCINERATION OR LAND FILL	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)			
NONE			
VENTILATION	LOCAL EXHAUST	SPECIAL	NONE KNOWN
Not needed	MECHANICAL (General)	OTHER	NONE KNOWN
PROTECTIVE GLOVES		EYE PROTECTION	
WHILE DIPPING		NONE	
OTHER PROTECTIVE EQUIPMENT			
NONE			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
NONE	
OTHER PRECAUTIONS	

EVANS MANUFACTURING, INC.
Franklin B. Evans
Franklin B. Evans, Chemist